

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	843	(ECD or electrochromic) with transmittance	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 09:07
L2	546	(ECD or electrochromic) with transmittance with (var\$5 or chang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 08:27
L3	0	(ECD or electrochromic) with transmittance with (var\$5 or chang\$3) with reset\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 08:27
L4	0	(ECD or electrochromic) with transmittance with reset\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 08:40
L5	21	(ECD or electrochromic) with transmittance with lens	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 08:43
L6	22	(ECD or electrochromic) with reset\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 09:01
L7	117	transmittance with reset\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 08:43
L8	22	(ECD or electrochromic) same reset\$4 same voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 09:01
L9	0	(ECD or electrochromic) with transmit\$3 with reset\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 09:07
L10	519	(ECD or electrochromic) with transmit\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 09:07

## EAST Search History

L11	26	((ECD or electrochromic) with transmit\$3) same (camera or CCD\$1) .	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 09:08
S1	813	348/335.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2007/07/24 17:30
S2	466	(focal adj3 length\$1) same transmittance	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/24 17:50
S3	6	S1 and S2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/24 17:31
S4	282	(focal adj3 length\$1) same transmittance same optical	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/24 17:34
S5	17	S1 and (transmittance with element)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 10:55
S6	6956	(wide adj3 angle) same telephoto same lens	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 12:03
S7	813	348/335.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 10:55
S8	79	S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 12:03
S9	4	("4204760"   "4264175"   "4527874"   "4801958").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 11:04
S10	2	("3612764"   "5051830").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 12:02
S11	771	(wide adj3 angle adj3 lens) same (telephoto adj2 lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 14:06

## EAST Search History

S12	9	S11 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 12:06
S13	130	electrochromic same lens same transmit\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 12:40
S14	5	("4147416"   "4167308"   "4218120"   "4480269"   "5073011").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 12:31
S15	8	("3549889"   "3765765"   "3815982"   "3904870"   "4005443"   "4201456"   "4445029").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/25 12:37
S16	27	electrochromic same (focal adj3 length) same (vary\$3 or chang\$3 or adjust\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/25 12:41
S17	58	348/343.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 13:55
S18	72	348/344.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 13:56
S19	771	(wide adj3 angle adj3 lens) same (telephoto adj2 lens)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 14:15
S20	168	S19 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 14:55
S21	261	(wide adj3 angle adj3 lens) same (telephoto adj2 lens) same (select\$3 or switch\$3 or chang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 14:19
S22	1	(wide adj3 angle adj3 lens) same (telephoto adj2 lens) same electrochromic	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 14:20
S23	59	(wide adj3 angle adj3 lens) same (telephoto adj2 lens) same (display\$3 or monitor or screen)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 14:23

## EAST Search History

S24	0	S19 and (shutter with (ECD or electrochromic))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 14:25
S25	203	(shutter with (ECD or electrochromic))	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:31
S26	94	S25 and camera	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 14:54
S28	558	dual with lens with camera	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 14:54
S29	123	S28 and "348"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:06
S30	52	348/369.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:08
S31	336	348/333.02.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:08
S32	1	S19 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:09
S33	0	S23 and S31	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:10
S34	47	S31 and (display\$3 with photograph\$ with state)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:18
S35	9	reset\$3 with transmittance with initial\$2	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:21

## EAST Search History

S36	277	S19 and "396"/\$.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:30
S37	328	396/72.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:30
S38	0	S25 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:31
S40	1	S37 and (ECD or electrochromic)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:33
S41	45	396/357.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:33
S42	0	S41 and (ECD or electrochromic)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/08/20 08:25
S43	398	359/754.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:34
S44	1	S43 and (ECD or electrochromic)	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 15:35
S45	4	S43 and electro	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2007/07/26 16:04